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CONFIRMATION NO. 2188

SERIAL NUMBER 10/772,225	FILING OR 371(c) DATE 02/04/2004 RULE	CLASS 703	GROUP ART UNIT 2128	ATTORNEY DOCKET NO. SC-03-02
APPLICANTS Shilin Chen, The Woodlands, TX; James Dahlem, Midlothian, TX;				
** CONTINUING DATA ***** This application is a CIP of 09/833,016 04/10/2001 ABN which is a CON of 09/387,737 08/31/1999 PAT 6,213,225 which claims benefit of 60/098,466 08/31/1998 This application 10/772,225 is a CIP of 10/189,305 07/02/2002 ABN which is a CON of 09/629,344 08/01/2000 PAT 6,412,577 which is a CON of 09/387,304 08/31/1999 PAT 6,095,262 which claims benefit of 60/098,442 08/31/1998 This application 10/772,225 claims benefit of 60/474,671 05/30/2003 and claims benefit of 60/474,672 05/30/2003 <i>True RJ</i>				
** FOREIGN APPLICATIONS ***** <i>none RJ</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/20/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Verified and Acknowledged <i>Allowance</i> Examiner's Signature <i>[Signature]</i> Initials		STATE OR COUNTRY TX	SHEETS DRAWING 10	TOTAL CLAIMS 104
				INDEPENDENT CLAIMS 12
ADDRESS 31625				
TITLE Three-dimensional tooth orientation for roller cone bits				
FILING FEE RECEIVED 3186	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	